The Army's Construction Program

How it Runs

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Purpose

Provide an Overview of the Army's MILCON Program

- ❑ Headquarters Department of Army
  - Army Secretariat & ARSTAF

- ❑ Military Construction Integrated Programming Team
  - MILCON-IPT

- ❑ A "Good" Project (1391/Command Emphasis)

- ❑ Army Facility Standardization Committee
  - Facility Design Group
  - Facility Design Team
  - Centers of Standardization

Headquarters Department of Army

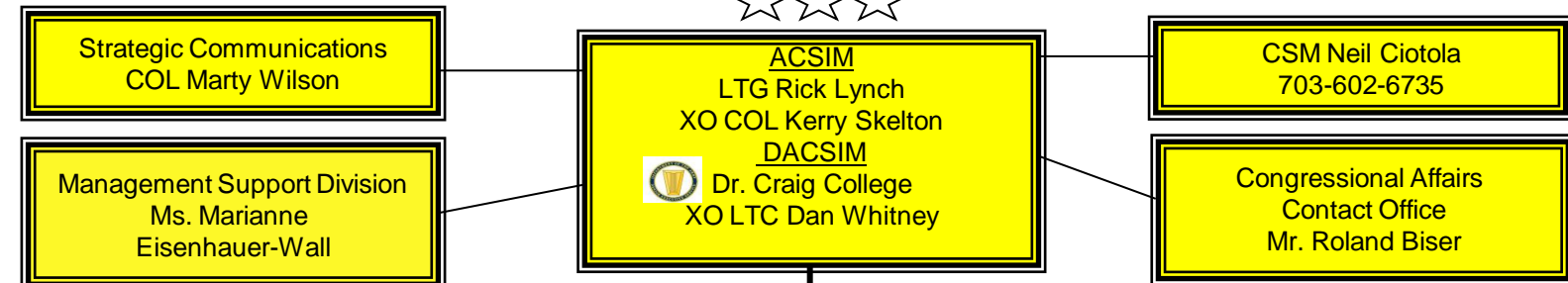HQDA Staff

Office of the Secretary of the Army
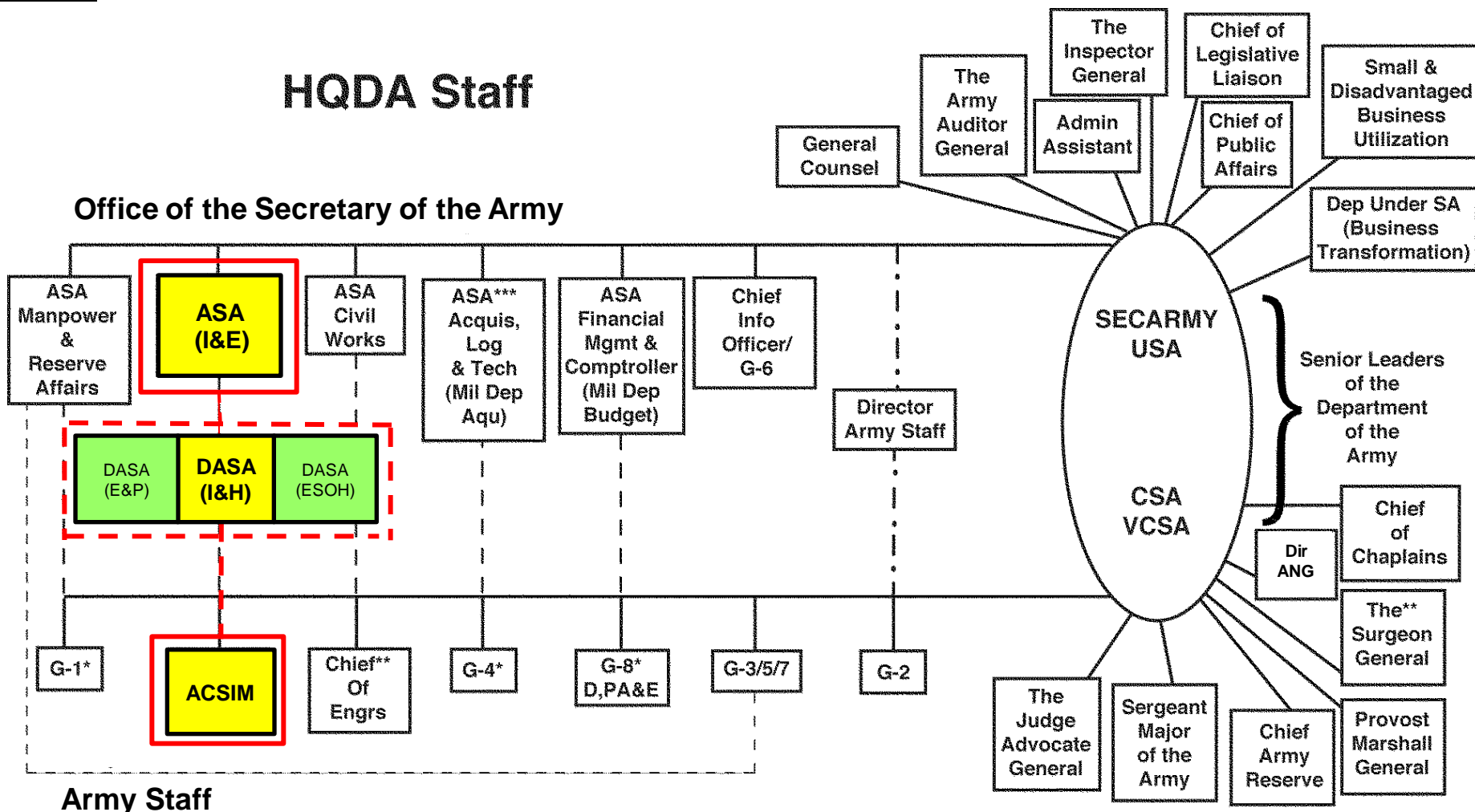
Army Staff

* Responsible to ASA for advise and assistance within functional area
** DRU commanders
*** Army Acquisition Executive

— — — Defined responsibilities to ASAs
— — — Oversight
— · — · Director Army Staff - synchronize , integrate

Office of the Assistant Chief of Staff for Installation Management

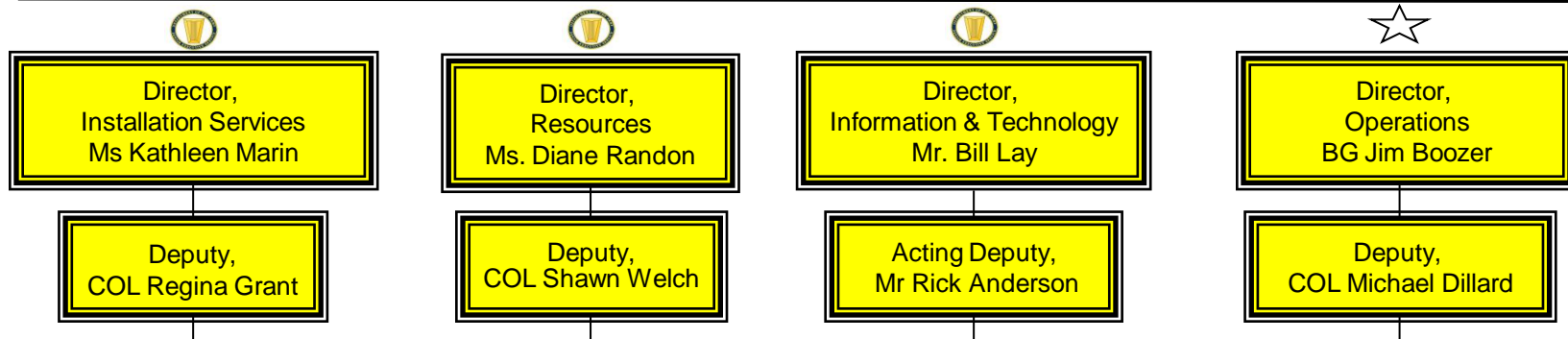**Strategic Communications**
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- COL Turner, BRAC Division
- Mr Bill Kidd, Plans Division
- Mr Tom Liedke, Operations Division
- Ms Jackie Anthony, Construction Division
- Mr Bob Sperberg, Facilities Policy Division

On Board Strength
Civilians   391
Military   54
Current fill 86%

ARMY STRONG

Military Construction
Integrated Programming Team (IPT)

The MILCON IPT is the principal forum responsible to provide the Army Leadership with detailed analysis and strategic program recommendations for Military Construction needs, capabilities, and priorities spanning the Active Army, Army National Guard, and Army Reserve, in order to support major Army initiatives within given fiscal constraints. The MILCON IPT also provides strategic guidance and assistance to MILCON appropriation program managers in preparing their programs.

Military Construction Definitions

❑ **Military Construction, Army (MCA)**

❑ **Military Construction Army Reserve (MCAR)**

❑ **Military Construction National Guard (MCNG)**

❑ **Base Realignment and Closure 05 (BRAC)**

❑ **Army Family Housing Construction (AFHC)**

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MILCON IPT

Voting Members

- G-3/5/7 (DAMO-CIR) - Co-Chair
- OACSIM (DAIM-ODC) - Co-Chair
- ASA (FM&C)
- DASA (I&H)
- G-1
- G-2
- G-3/5/7 (currently DAMO-FM)
- G-4
- CIO/G-6
- G-8 (PAE)
- OACSIM (currently DAIM-RDI)
- ARNG
- USAR

- Co-chairs charged with maintaining an overarching, neutral and objective perspective to guide MILCON IPT for the benefit of the Army as a whole
- Provide broad Army perspective to IPT proceedings
- Nine voting members is a quorum
- Goal is consensus
- Co-chairs make decision if consensus is not achieved (ACSIM/G3/5/7)

IPT Subject Matter Experts

- ABO (SAFM-BUI-F/MCA)
- ABO (SAFM-BUI-F/AFH)
- ABO (SAFM-BUI-F/BRAC, when applicable)
- CEAC (SAFM-CES-I)
- G-3/5/7 (DAMO-AV)
- G-3/5/7 (DAMO-FM)
- G-3/5/7 (DAMO-TR)
- G-4 (DALO-FMP)
- Office of the Surgeon General
- Office of Chief of Chaplains
- OACSIM (DAIM-RDI)
- OACSIM (DAIM-RDR)
- OACSIM (ODF)
- OACSIM (ODP)
- OACSIM (ODB)
- OACSIM (DAIM-ISH)
- OACSIM (DAIM-IS)
- OACSIM (DAIM-ISS)
- OACSIM (DAIM-ISE)

Note - This list is not limited

- USACE
- **IMCOM**
- FMWRC
- DeCA
- OPMG
- AAFES
- MDEP Managers (as required)

- Provide functional and facility specific perspective to MILCON IPT proceedings
- Input is essential in the decision process
- Provide requirement validation and prioritization at the enterprise and program manager level

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IPT Direction and Control

- OACSIM provides the MILCON IPT Manager

- OACSIM provides Command POCs for Commands/ASCC & DRUs

- Unless otherwise constrained, MILCON IPT seeks to incorporate Command input and work transparently

- The MILCON IPT reports to the HQDA G-3/5/7 and ACSIM

- MILCON IPT coordinates with II-PEG (Installation Program Evaluation Group)

- MILCON IPT presents recommendations to Senior Leadership thru the SSRG (Senior Stationing Review Group)

- MILCON IPT may vet recommendations through the Budget, Requirements, and Programs (BRP) process, and, if required, the Planning, Programming and Budgeting Committee prior to the SSRG

MILCON Program Development Strategy

- USA/VCSA approval of MILCON strategy (focused initiatives and priorities)
- Army MILCON guidance for POM is published
- Command MILCON submissions (project lists) received
- Command project review briefings to MILCON IPT
- MILCON IPT offsite (initial MILCON program development)
- Coordination with PEGs (II, TT, SS, EE, etc.) – synchronize MILCON requirements
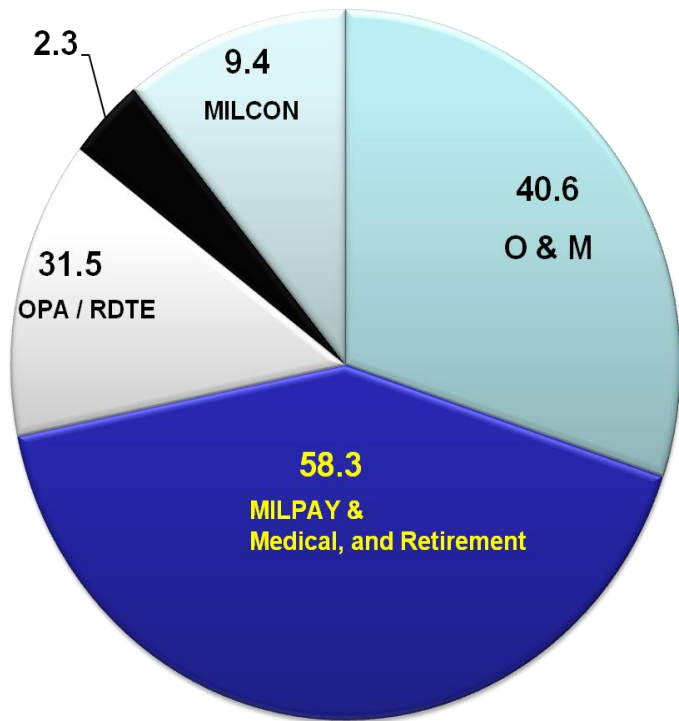- Army MILCON Program Approval by the Senior Stationing Review Group

MILCON Process

DOD & Army Guidance (ODC)

→

Army Commands
ASCC
DRU
Guard Reserve

↓ ↑

Installations
....
Facility Requirements (1391s)

→

HQDA ACSIM / G3/5/7 co-Chair MILCON IPT

→

USA/VCSA Co-Chair SSRG Approve MILCON Requirements & Priorities

→

SA/CSA Approve Army's Budget and FYDP

→

MILCON Program

GDPR/GTA Transformation (Barracks Buy Out) Modernization Training Support Strategic Readiness

Military Construction Appropriations

❑ Military Construction, Army   (MCA)

❑ Army Family Housing, Construction (AFHC)

❑ Military Construction Army Reserve (MCAR)

❑ Military Construction National Guard (MCNG)

❑ Base Realignment and Closure 05 (BRAC)

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Annual MILCON Programming Cycle

- Initial MILCON Programming Guidance (OD Director) to Commands/Components
- Established time line for MILCON program development
- Requested Component and command general programming priorities
- ARSTAF provides 3-Star GOSC (ACSIM/G3/Army Staff Shaping of the Priorities)
- ARSTAF provides brief to SSRG and VCSA
- Obtained VCSA guidance on establishing MILCON programming priorities; **address worst facilities**
- Command programming priorities received and incorporated into recommended Army priorities
- VCSA approved recommended MILCON programming initiatives and priorities
- Final MILCON Programming Guidance (OD Director) to Commands/Components
- Disseminated approved MILCON initiatives and priorities (GDPR/GTA, Transformation… **worst first**)
- Provided specific instructions for programming, Command/Component submissions, and Command/Component briefings to MILCON IPT
- Command/Components submit initial Project Lists (1-n)
- Command/Components submit briefing material and updated project lists
- Command/Components provide project briefings to MILCON IPT
- MILCON IPT Offsite: Develop 1st draft for FY12-16 MILCON Program
- Staff 1st Draft w/Commands/Components
- MILCON Program recommendations based on command input
- Staff MILCON Program recommendations through SSRG Senior Army Leaders
- SSRG USA/VCSA Approve MILCON Program
- Issue initial MILCON programming guidance for next POM

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Pie chart values:
- 9.4 MILCON
- 2.3
- 40.6 O & M
- 31.5 OPA / RDTE
- 58.3 MILPAY & Medical, and Retirement

Army MILCON Program (billions)
From: Presidential Budget Submission
Future Years Defense Program (FYDP)
(includes MCA, AFH, AR and ARNG)

FY11 - $5.36 (No BRAC MILCON)
FY12 - $4.72
FY13 - $6.02
FY14 - $4.0
FY15 - $3.72

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A "Good" Project

- Complete and Accurate 1391

    (Incomplete/inaccurate project can move to right;
    Command, IPT, Programmer, MDEP Manager)

- Command Emphasis

- Meet Emerging Operational Requirements

- Potential Congressional Adds

    - 24 to 48 hrs

- MILCON Budget Reductions for future years

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Army Facility Standardization Committee

- ACSIM re-established the Army Facilities Standardization
  Committee in October 2003
- Co-Chair members
  - OACSIM Director, Operations (BG Boozer)
  - IMCOM Director, Logistics (Mr. Horton)
  - USACE Chief, Engineering and Construction (Mr. Dalton)
- Committee formed to
  - Review and recommend Army Standards (Criteria - not Design)
  - Direct standardization efforts
  - Review and approve Army agreements to the DoD Unified Facilities Criteria
  - Adjudicate any waivers to Army Standards
  - Address the application of Facility Standardization in the MILCON Transformation Program

Army Facility Standardization Committee

Established in AR 420-1

Recommends:
- Army Standards
- UFCs
- Changes to IDS
- Waivers to Army Standards

Army Facility Standardization Committee

Approves:
- Standard Designs
- Resources for Design Teams
- Waivers to SD

HQ USACE Dir, Engineering & Construction, USACE

Army Standards recommended for adoption by the AFSC are approved by the ACSIM and promulgated thru the IDS

Facility Standards Group
(Facilities Design Team for each facility type)

OACSIM & DA functional proponent co-chair the separate Design Teams, USACE, IMCOM, ACOMs, and other agencies assist.

IDS

Technology Standards Group
(Components & Systems)

OACSIM & DA Proponent co-chair, USACE R&D Labs, IMCOM, and other agencies

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Army Standards and Standard Designs

❑ Army Standards: a set of immutable performance criteria for each facility type

- ■ Developed by a multi-agency Facility Design Team (OACSIM, Army Proponent, IMCOM, USACE and other facility stakeholders)

- ■ Approved by AFSC

- ■ Facility Standards posted on the Army Installation Design Standards (IDS) site: https://www.idsarmy.hqda.pentagon.mil

❑ Army Standard Designs: the detailed engineering drawings and/or model RFP criteria that sets specific facility criteria.

- ■ Developed by USACE Centers of Standardization (COS) in coordination with Facility Design Team Co-Chairs

- ■ Approved by HQ USACE

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Centers of Standardization

- Represent Army in facility design decisions related to materiel and operational decisions++ (DOTMLPF)
  - Team Member for Army Standards and Prepare the Standard Designs
  - Program Certification, Project Definition, Project Development
  - Life-Cycle Design Sustainment

- Establish prototype models/transition to adapt-build models

- Maintain/improve models

- Maintain Lessons Learned

- Take advantage of Building Information Modeling (BIM) tools for planning, design and construction

QUESTIONS ?

BACKUP

Office of the Assistant Chief of Staff for Installation Management

Roles and Responsibilities

Army Staff

➢ Plans, programs, gains authorization and funding for "Services and Infrastructure" that support Soldiers and Families

➢ Single Point of Contact for Department of Defense, Army Secretariat, and Army Staff to address the full spectrum of Army Installation Management Planning and Programming issues

➢ Directs accomplishment of programs in support of the installation management mission; assigns responsibility, sets suspenses, prioritizes, monitors/approves actions

➢ Provides direct support to the Office of the Assistant Secretary of the Army for Installations and Environment

Office of the Assistant Chief of Staff for Installation Management

Roles and Responsibilities

Congressional Interaction
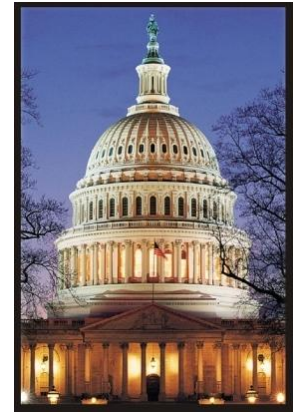
- Budget Briefing Preparation
- Budget Testimony Preparation
- Congressional Inquiries
- Congressional Project Adds
- Congressional Reports
- Congressional Study Books
- Questions for the Record
- Legislative Appeals

- Legislative Objectives
- Legislative Proposals
- Member Travel
- Hearing Transcripts
- Updated Statistical Comparisons
- Written/Verbal Witness Statements

The Army Facilities Standardization Committee

ACSIM saw need for a central "Army Staff" element to drive facility requirements:

- Emerging doctrinal changes were impacting facility requirements – Needed an Army driver to push requirements into new facilities

- USACE was left to determine facility requirements without Army staff direction

- Local command preferences and local changes often altered facility adaptability and function

AFSP Waiver Process
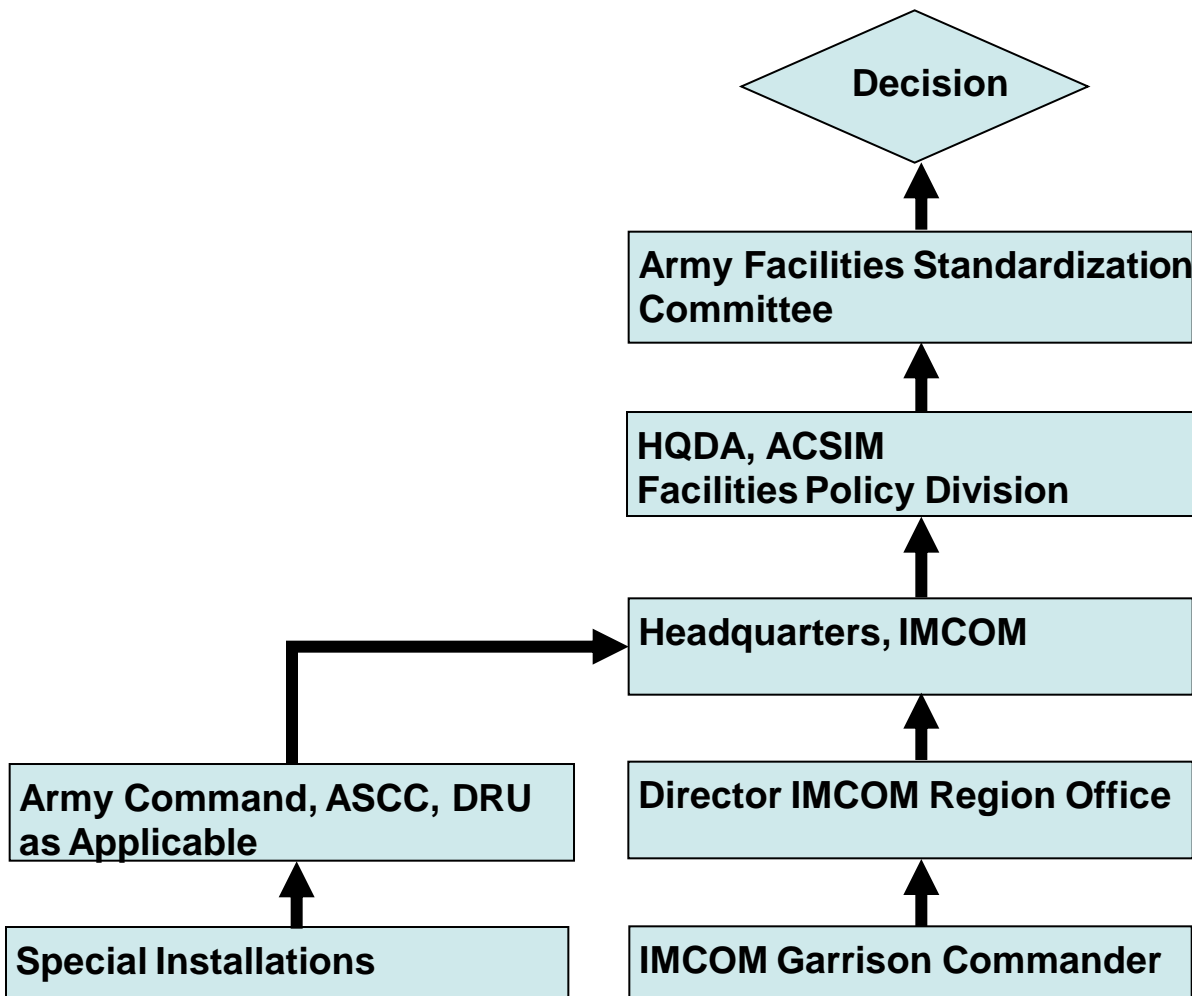
Examples:
Fort Riley Signage
Fort Eustis ACP
Fort Bragg COF
Camp Carroll TEMF

Decision

↑

Army Facilities Standardization Committee

↑

HQDA, ACSIM
Facilities Policy Division

↑

Headquarters, IMCOM

↑

Director IMCOM Region Office

↑

IMCOM Garrison Commander

Army Command, ASCC, DRU as Applicable

↑

Special Installations

Waiver Tracking – Web Portal

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What is the Standard

Definitions

- **Unified Facilities Criteria** – DoD developed consensus standard for all Services.
- **MILCON Transformation** – Type V construction criteria to achieve "established" local standards.
- **Army Standards** – immutable, Army unique, required facility elements regardless of location, available funding, command preferences, or installation mission. Mandated and administered by the Army Facilities Standardization Committee (AFSC).
- **Army Facility Standard Designs** – a set of drawings and/or criteria for a facility type which incorporate the Army Standards, functional layouts, area requirements, specific design criteria, and critical features. Approved by the Corps of Engineers.
- **Standard Designs** – Existing designs of previously executed facility projects maintained by the Corps of Engineers. For new projects, these standard designs are the starting baseline from which site adaptation and local command preferences are made.
- **Technology Standards** – technical innovations, proven techniques, and information systems adopted as Army Standards across all facility types.
- **Design Criteria** –Technical Manuals, Technical Instructions, and Design Guides. These documents provide guidance on architecture, interior design, landscape architecture, and engineering.
- **Installation Design Guides** – installation level document that specifies planning and facility guidelines for a particular installation.
- **Sustainable Design and Development --** a concept and engineering approach to planning, designing, and building, environmentally compatible and energy efficient facilities. ASA I&E mandated Army meet Bronze level for new buildings beginning in 2002 and GOLD beginning in 2006.
- **Industry standards --** common commercial practice.

Answer: "**Army Standards**" that are promulgated in the Installation Design Standards which consist of a compilation of all approved Army Standards, and facilities criteria as approved by the AFSC and promulgated in the IDS..

Centers of Standardization

- **Huntsville Center (15)**
  - Physical Fitness
  - Outdoor Sports Facility
  - Child Development (2)
  - Youth Activity Centers
  - Consolidated Fire, Safety and Security Facility
  - Fire Station
  - Army Community Service Center
  - Bowling Center RFP
  - Hazard Material Storage
  - Range and Training Lands
    - Close Combat Tactical Trainer
    - Mil. Ops. Urban Terrain Facility
    - Training Ranges
    - Battle Cmd Training Ctr.
    - Training Support Ctr.
  - Medical Facilities

- **Louisville District/LRD (2)**
  - Army Reserve Centers
  - Operational Readiness Training Complex

- **Norfolk District/NAD (7)**
  - General Instructional Facility
  - Classroom 21
  - Enlisted Personnel Dining Facility
  - Mil. Entrance Processing Stations
  - Family Housing RFP
  - Information Systems Facility
  - Criminal Investigation Facility

- **Omaha District/NWD (2)**
  - Religious Facilities
  - Access Control Points

Centers of Standardization

- **Mobile District/SAD (2)**
  - Aviation – Vertical Construction
  - 4 Star HQ Facility (Design District)

- **Savannah District/SAD (6)**
  - Company Operations Facility
  - Tactical Equipment Maintenance
  - Brigade Operations Complex
  - Brigade/ Battalion HQ: Admin
  - Cmd./Control : UEy (2-star) and Corps (UEx – 3-star) HQ: Admin/Operations
  - Deployment Facility

- **Honolulu District/POD (2)**
  OCONUS
  - Unaccompanied Officers Quarters
  - Transient Officers Quarters

- **Ft. Worth District/SWD (5)**
  - Unaccompanied Enlisted Personnel Housing
  - Basic Combat Training Complex/One Station Unit Trainee
  - Advanced individual Training Complex
  - General Purpose Warehouse
  - Central Issue Warehouse

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